

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	22	(half near3 duplex) and (reverse adj channel) and (tdd or (time adj division adj duplex\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:13
L4	1669	370/329.ccls. and (@rlad<"20041203" or @ad<"20041203")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 12:13
L5	2	3 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:07
L6	19	(US-20050254442-\$ or US-20020093948-\$ or US-20040077346-\$ or US-20040077355-\$ or US-20040077356-\$ or US-20040077366-\$).did. or (US-5594720-\$ or US-6967943-\$ or US-6996078-\$ or US-7088734-\$ or US-7031294-\$ or US-6483826-\$ or US-6295453-\$ or US-7002929-\$ or US-6021333-\$ or US-6650630-\$ or US-5831976-\$ or US-6707798-\$ or US-6122291-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/10 16:07
L7	14	"19" and (aligned near3 slotting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:10
L8	13	"19" and (offset near3 slotting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:09
L9	0	6 and (offset near3 slotting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:09
L10	0	6 and (aligned near3 slotting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:10

## EAST Search History

L11	52	((aligned or offset) near3 slotting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:15
L12	0	4 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:11
L13	66187	"455"/\$.ccls. and (@rlad<"20041203" or @ad<"20041203")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 16:11
L14	2	L13 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:16
L15	265	((aligned or offset) near3 (slot\$4 near3 structure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:15
L16	1	15 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:18
L17	66650	"370"/\$.ccls. and (@rlad<"20041203" or @ad<"20040312")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 16:18
L18	5	15 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:18
S1	2	"5594720".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 11:55
S2	2	"20050201317".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 11:55

## EAST Search History

S3	61	("4485486"   "4841521"   "4949335"   "4979170"   "4987571"   "5025442"   "5117423"   "5185739"   "5200956"   "5241542").PN. OR ("5594720").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 11:58
S4	1665	370/329.ccls. and (@rlad<"20041203" or @ad<"20041203")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 14:50
S5	6	S3 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 11:59
S6	61	("4485486"   "4841521"   "4949335"   "4979170"   "4987571"   "5025442"   "5117423"   "5185739"   "5200956"   "5241542").PN. OR ("5594720").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 12:02
S7	2	"20050201317" and (call adj type)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 14:34
S8	996	(slot\$4 near3 structur\$3) same (dynamic\$5 or chang\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 14:47
S9	7	S4 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 14:39
S10	5	S9 and (TDMA or TDD)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 14:39
S11	37	(slot\$4 near3 structur\$3) and (dynamic\$5 or chang\$4) and (call near3 type) and (TDD or TDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 14:49
S12	66072	"455"/\$.ccls. and (@rlad<"20041203" or @ad<"20041203")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 09:01
S13	17	S11 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 14:50

## EAST Search History

S14	24	("4355397"   "4455651"   "4759016"   "5303297"   "5388097"   "5471645"   "5542093"   "5592469"   "5649299"   "5867789"   "5940763"   "6028854"   "6122514").PN. OR ("6295453"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 15:19
S15	1	S14 and TDD	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 15:21
S16	10	S14 and dynamic\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 15:21
S17	2	S14 and (dynamic\$5 same (time near3 slot\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 16:36
S18	1	"7002929".pn. and (dynamic\$5 same (time near3 slot\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 16:38
S19	0	"7002929".pn. and (half\$duplex)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 16:38
S20	0	"7002929".pn. and (half)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 16:38
S21	1	"7002929".pn. and (duplex)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 16:38
S22	1	"fixed end" and (subscriber or user) and (slot\$5 near3 structure) and (tdd and TDMA) and request and (denial or deny\$3) and (call near3 (type or kind))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 08:12
S23	2	(subscriber or user) and (slot\$5 near3 structure) and (tdd and TDMA) and request and (denial or deny\$3) and (call near3 (type or kind))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 08:13
S24	4	(subscriber or user) and (slot\$5 near3 structure) and (tdd or TDMA) and request and (denial or deny\$3) and (call near3 (type or kind))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 08:58
S25	27	(slot\$5 near3 structure) and (tdd or TDMA) and request and (denial or deny\$3) and ((call or service) near3 (type or kind))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 08:58

## EAST Search History

S26	1669	370/329.ccls. and (@rlad<"20041203" or @ad<"20041203")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 09:02
S27	1	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 09:03
S28	66187	"455"/\$.ccls. and (@rlad<"20041203" or @ad<"20041203")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 09:02
S29	7	S25 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 09:00
S30	65504	"455"/\$.ccls. and (@rlad<"20040312" or @ad<"20041203")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 09:01
S31	1568	370/329.ccls. and (@rlad<"20041203" or @ad<"20040312")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 13:51
S32	7	S25 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 09:03
S33	1389	(first or second) near3 (slot\$4 near3 structur\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 11:53
S34	20	TDD and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 11:54
S35	9	S30 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 10:07

## EAST Search History

S36	15	(US-20050254442-\$ or US-20020093948-\$ or US-20040077346-\$ or US-20040077355-\$ or US-20040077356-\$ or US-20040077366-\$).did. or (US-5594720-\$ or US-6967943-\$ or US-6996078-\$ or US-7088734-\$ or US-7031294-\$ or US-6483826-\$ or US-6295453-\$ or US-7002929-\$ or US-6021333-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/09 11:48
S37	1	S36 and (prefer\$4 same slot\$4)	US-PGPUB; USPAT	OR	ON	2007/01/09 11:52
S38	33405	(first or second) near3 call	US-PGPUB; USPAT	OR	ON	2007/01/09 11:52
S39	1	S34 and S38	US-PGPUB; USPAT	OR	ON	2007/01/09 11:52
S40	160	((first or second) near3 call) and (slot\$4 near3 structur\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 11:54
S41	23	TDD and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 11:55
S42	0	S41 and prefere	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 11:55
S43	6	S41 and prefer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 12:04
S44	1	(US-6295453-\$).did.	USPAT	OR	ON	2007/01/09 13:43
S45	0	S44 and prefer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 12:06
S46	0	S44 and prefer\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 12:07

## EAST Search History

S47	0	S44 and prefer\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 12:07
S48	83	prefer\$4 same (slot\$4 near3 structur\$4)	USPAT	OR	ON	2007/01/09 13:44
S49	2	S30 and S48	USPAT	OR	ON	2007/01/09 14:35
S50	66650	"370"/\$.ccls. and (@rlad<"20041203" or @ad<"20040312")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 13:51
S51	1	S49 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 13:51
S52	16	(US-20050254442-\$ or US-20020093948-\$ or US-20040077346-\$ or US-20040077355-\$ or US-20040077356-\$ or US-20040077366-\$).did. or (US-5594720-\$ or US-6967943-\$ or US-6996078-\$ or US-7088734-\$ or US-7031294-\$ or US-6483826-\$ or US-6295453-\$ or US-7002929-\$ or US-6021333-\$ or US-6650630-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/09 14:35
S53	0	S52 and inbound	USPAT	OR	ON	2007/01/09 14:35
S54	0	S52 and (inbound or outbound)	USPAT	OR	ON	2007/01/09 14:37
S55	99	TDD and (inbound or outbound)	USPAT	OR	ON	2007/01/09 14:37
S56	41	S50 and S55	USPAT	OR	ON	2007/01/09 14:38
S57	6	S56 and S26	USPAT	OR	ON	2007/01/09 14:39
S58	17	(US-20050254442-\$ or US-20020093948-\$ or US-20040077346-\$ or US-20040077355-\$ or US-20040077356-\$ or US-20040077366-\$).did. or (US-5594720-\$ or US-6967943-\$ or US-6996078-\$ or US-7088734-\$ or US-7031294-\$ or US-6483826-\$ or US-6295453-\$ or US-7002929-\$ or US-6021333-\$ or US-6650630-\$ or US-5831976-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/09 16:40
S59	1	S58 and (reject\$3 near3 call)	US-PGPUB; USPAT	OR	ON	2007/01/09 16:41